AUG 1 9 2003

Special 510(k)

Vaxcel<sup>TM</sup> Low Profile Port – 8F Non Valved- Polysulfone
July 31, 2003

## **Summary of Safety and Effectiveness**

General Provisions Trade Name: Vaxcel<sup>TM</sup> Port system

Classification Name: Implanted Subcutaneous Port and Catheter, 80 LJT

Name of Predicate Devices Vaxcel<sup>™</sup> with PASV Port (K031844)

Classification

Class II

Performance Standards Performance Standards have not been established by FDA under Section 514 of the Food, Drug and Cosmetic Act

Intended Use and Device Description

The Vaxcel<sup>TM</sup> Port device is intended for use in patients who require long-term access to the central venous system for administration of fluids including but not limited to hydration fluids, antibiotics, chemotherapy, analgesics, nutritional therapy, and blood products. The device is also indicated for blood specimen withdrawal. The device is available in standard and mini port configurations made of either Titanium or Polysulfone materials.

**Biocompatibility** 

The Vaxcel<sup>™</sup> Port system have been tested for biocompatibility per ISO 10993. All data demonstrate this device is biocompatible for its intended use.

Summary of Substantial Equivalence The Vaxcel<sup>TM</sup> Port system have been tested and compared to the predicate device. All data gathered demonstrate this device as substantially equivalent. No new issues of safety or efficacy have been raised.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

## AUG 1 9 2003

Boston Scientific Corporation Ms. Jodi Lynn Greenizen Regulatory Affairs Project Manager 10 Glens Falls Technical Park, Dix Avenue Glens Falls, New York 12801

Re: K032375

Trade/Device Name: Vaxcel™ Low Profile Port-8F Non- Valved- Polysulfone

Regulation Number: 880.5965

Regulation Name: Subcutaneous, Implanted, Intravascular Infusion Port and Catheter

Regulatory Class: II Product Code: LJT Dated: July 31, 2003 Received: August 1, 2003

## Dear Ms. Greenizen:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal</u> Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4618. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,
Susan Runner, DDS, MA

Interim Direction

Division of Anesthesiology, General Hospital. Infection Control and Dental Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

## **Indications For Use**

| 510(k)<br>Number<br>(if known)    | Unknown K 03 23 45   |  |
|-----------------------------------|--|--|
| Device Name:                      | Vaxcel™ Port system  |  |
| Indications<br>for Use            | The Vaxcel <sup>TM</sup> Port device is intended for use in patients who require long-term access to the central venous system for administration of fluids including but not limited to hydration fluids, antibiotics, chemotherapy, analgesics, nutritional therapy, and blood products. The device is also indicated for blood specimen withdrawal. |  |
|                                   | (Division Sign-Off) Division of Anesthesiology, General Hospital, Infection Control, Dental Devices  510(k) Number: X032375  |  |
| (PLEASE DO<br>NEEDED)             | ) NOT WRITE BELOW THIS LINE – CONTINUE ON ANOTHEI  | R PAGE IF                                    |
|                                   | Concurrence of CDRH, Office of Device Evaluation (ODE)   |  |
| Prescription Us<br>(Per 21 CFR 80 |  | <u>·                                    </u> |